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DATE: NOV 13 2008

PTO IDENTIFIER: Application Number 10/620,608-Conf. #9674  
Patent Number 6,885,103B2

Inventor: Dong K. SOHN et al.

MESSAGE TO: Certificate of Corrections Branch

FAX NUMBER: (703) 308-6672

FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Jun S. Ha

Certificate

PHONE: (703) 205-8000

NOV 18 2008

Attorney Dkt. #: 0763-0173P

of Correction

PAGES (Including Cover Sheet): 6

CONTENTS: Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Request for Certificate of Correction (Fee Required) (2 pages)  
Certificate of Correction (1 page)  
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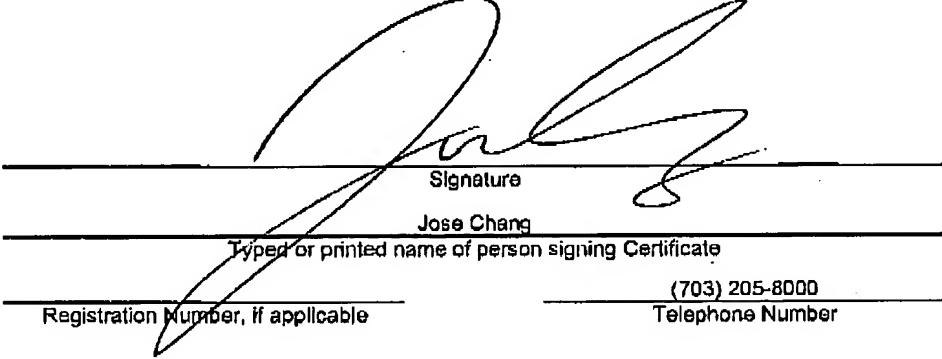
Application No. (If known): 10/620,608

Attorney Docket No.: 0783-0173P

## Certificate of Transmission under 37 CFR 1.8

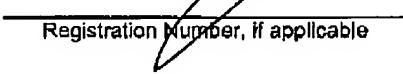
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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEET TRANSMITTAL  
For FY 2009** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 100.00

**Complete if Known**

Application Number	Patent#: 6,885,103B2
Filing Date	Issued: April 26, 2005
First Named Inventor	Dong K. SOHN
Examiner Name	L. Pham
Art Unit	2814
Attorney Docket No.	0763-0173P

**METHOD OF PAYMENT** (check all that apply) Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
52	26
220	110
390	195

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
5	- 20 or HP	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3 or HP	x	=

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1811 Certificate of correction

100.00

**SUBMITTED BY**

Signature	<i>James T. Eller, Jr.</i>	Registration No. (Attorney/Agent)	39,538	Telephone	(703) 205-8000
Name (Print/Type)	James T. Eller, Jr.			Date	NOV 13 2008

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Birch, Stewart, Kolasch &amp; Birch, LLP

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Docket No.: 0763-0173P  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Dong K. SOHN et al.

Patent No.: 6,885,103B2

Issued: April 26, 2005

For: METHOD OF FORMING FILM FOR  
REDUCED OHMIC CONTACT RESISTANCE  
AND TERNARY PHASE LAYER AMORPHOUS  
DIFFUSION BARRIER

**REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Claims:

Claim 1, line 3, "suicide" should be changed to --silicide--;  
Claim 1, line 4, "suicide" should be changed to --silicide--; and  
Claim 2, line 11, "diffusion prevention" should be changed to --ternary phase--.

The first two errors were made by the United States Patent & Trademark Office. The third error was found in the application as filed by Applicants. Thus, please charge our Deposit Account No. 02-2448 in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

11/17/2008 VEU111 00000009 022448 6885103

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Patent No.: 6,885,103B2

Docket No.: 0763-0173P

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

As for the third error, original claim 3 recites that a conductive plug is on the diffusion prevention layer, and original claim 4 recites that the diffusion prevention layer is a ternary phase layer. When claim 5 was amended in the Amendment filed on June 3, 2004, to include these features of original claims 3 and 4, the diffusion prevention layer had been replaced by the more specific ternary phase layer. It is clear that Applicants intended to replace each occurrence of "diffusion prevention layer" with the specific recitation of "ternary phase layer," and an error occurred that "diffusion prevention layer" in claim 2, line 11, had not been replaced with "ternary phase layer." Therefore, such correction is respectfully requested.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: NOV 13 2008

Respectfully submitted,

By James T. Eller, Jr. 394

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PTO/SB/44 (08-07)

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTIONPage 1 of 1

PATENT NO. : 6,885,103B2  
APPLICATION NO. : 10/620,608  
ISSUE DATE : April 26, 2005  
INVENTOR(S) : Dong K. SOHN et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## In the claims:

In claim 1, line 3, please change "suicide" to --silicide--;  
In claim 1, line 4, please change "suicide" to --silicide--; and  
In claim 2, line 11, please change "diffusion prevention" to --ternary phase--.

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